Form No. 1009—Met'l.

U. S. Department of Agriculture, Weather Bureau.

VOLUNTARY OBSERVERS' METEOROLOGICAL RECORD:

Month of October, 1902; *Station,* Tuskegee; *County,* Macon

State, Alabama; *Latitude,* ; *Longitude,* ; *Time used on this form* Central

DATE.	TEMPERATURE. Maximum.	Minimum.	*Mean.	§Set Max.	PRECIPITATION. Time of Beginning.	Time of Ending.	†Amount.	Snowfall in Inches.	Depth of Snow on Ground at Time of Observation.	Prevailing Wind Direction.	Character of Day.	‡Miscellaneous Phenomena.
1	72	61		69						N.	¾ Cldy	
2	86	50		79						N.E.	Clear	
3	90	~~51~~ 49		82						S.	¼ Cldy	
4	82	71		74	3 P.M.	4 30 P.M.	.20			S.W.	Cldy	
5												
6	74	47		53						N.	Clear	
7	70	52		64						N.	"	
8	78	48		~~66~~ 78						N.W.	"	
9	84	52		64	5 20 P.M.	~~Rain~~ ~~5 9~~		.59		S.W.	"	
10	84	57		77		~~9 A.M.~~ ~~.20~~				S.W.	½ Cldy	
11	73	60		69			.70			N.W.	"	
12	82	55		78						S.W.	Clear	
13	81	64		72						S.W.	Cldy	
14	78	64		64						N.	Hazy.	
15	73	40		67						"	Clear	
16	79	45		70						"	"	
17	87	48		75						N.E.	"	
18	85	51		82						S.W.	Hazy	
19	87	60		79						N.E.	Cldy	
20	82	62		65						S	"	
21	72	64		68						N	"	
22	72	53		67						E	Clear	
23	81	53		70						"	"	
24	84	64		72						"	Cldy	
25	84	64		~~82~~ 76	5 40 PM					"	Cldy	
26	76	62		65		5 P.M.	2.24			N.E.	"	
27	78	64		71						N.W.	½ Cldy	
28	72	46		60						N.	Clear	
29	67	38		62						N.W.	"	
30	74	39		68						E	"	
31	77	45		77						N	"	
Sum	2366	1658					3.73			N		
Mean	78.9 (a)	~~53.5~~ 53.3 (a)										

* May be left blank.
† Including rain, hail, sleet, and melted snow.
‡ Thunderstorms, halos, auroras, etc.
§ Reading of maximum thermometer immediately after setting.

(IN TRIPLICATE.) 8—253

Geo. W. Carver, *Voluntary Observer.*

Post-Office Address, Tuskegee Ala.

MONTHLY SUMMARY.

TEMPERATURE.

Mean maximum, 78.9° (a)

Mean minimum, 55.3° (a)

Mean, 67.1° (a)

Maximum, 90°; date, 3

Minimum, 38°; date, 29

Greatest daily range, 31

PRECIPITATION.

Total, 3.73 inches.

Greatest in 24 hours, 2.24; date, 25 & 26

SNOW.

Total fall, inches; on ground 15th, inches; at end of month, inches.

NUMBER OF DAYS.

With .01 inch or more precipitation, 14

Clear, 17; partly cloudy, 3; cloudy, 11

DATES OF—

Killing frost,

Thunderstorms,

Hail, Ex. L.

Sleet,

Auroras,

REMARKS.

Rain bell as follows at 5 50 A.M. of the 10th rain began to fall at 6 P.M. .59 in. had fallen. Continuous drizzle until 9 A.M. of the 11th resulting in .20 in.